PTO/SB/21 (09-04)

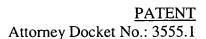
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL	Application Number	10/736,054	
	Filing Date	December 15, 2003	
	First Named Inventor	Philipp Kapranov, et al.	
	Art Unit	1644	
(to be used for all correspondence after initial filing)	Examiner Name	Unknown	
Total Number of Pages in This Submission	Attorney Docket Number	3555.1	_
	CLOSURES (check all that apply)	0000.1	_

(to be used for all correspond	dence atter initial filing)				
Total Number of Pages in This		Attorney Docket No	umber 3	3555.1	
	ENCLO	OSURES (check all tha	t apply)		
Fee Transmittal Form	☐ Drawing(s	s)		After Allowance Communication to TC	
Fee Attached	Licensing	related Papers	][	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		o Convert to a nal Application		Proprietary Information	
Affidavits/declaration		Attorney, Revocation of Correspondence Add	ress C	Status Letter	
Extension of Time Reque		Terminal Disclaimer		Other Enclosure(s) (please identify below):	
Express Abandonment Request  Request for Refund  CD, Number of CD(s)		-	Form 1449 (1 pg) copy of search report; one reference; and		
☐ Information Disclosure St	formation Disclosure Statement Landscape Table on CD			return postcard.	
Certified Copy of Priority Document(s)	Remarks				
Reply to Missing Parts/ Incomplete Application					
☐ Reply to Missing Par under 37 CFR1.52 o					
	SIGNATURE OF	APPLICANT, ATTO	RNEY, OR	AGENT	
Firm Affymetrix, Inc.					
Signature	Whice	Whi D. Block			
Printed Name	Leticia R. Block	<b>k</b>			
Date	04-0	01-05	Reg. No.	50,167	
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this corn Service with sufficient posta Alexandria, VA 22313-1450 (	age as first class mail	in an envelope addres	ne USPTO o	r deposited with the United States Postal mmissioner for Patents, P.O. Box 1450,	
Signature	Pam	la leng			
Typed or printed name	Pamela Leong	0 0		Date 41.05	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Philipp Kapranov et al

Serial No: 10/736,054

Filing Date: December 15, 2003

Title: Methods for Analyzing Global Regulation of Coding and Non-Coding RNA Transcripts Involving Low Molecular Weight

RNAs

Examiner: Unknown

Group Art Unit: 1644

INFORMATION DISCLOSURE

**STATEMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Form are called to the attention of the Examiner for consideration in connection with the above-identified patent application. The documents were first cited in the corresponding PCT patent application US04/00379, on February 14, 2005. A copy of the search report and a copy of each cited reference are enclosed herewith.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 01-0431 in order to have this Information Disclosure Statement considered.

Respectfully submitted,

04-01-05 Date

Wicia R. Block

Reg. No.: 50,167

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required

stitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of

Complete if Known			
Application Number	10/736,054		
Filing Date	December 15, 2003	-	
First Named Inventor	Philipp Kapranov		
Art Unit	1644		
Examiner Name	Unknown		
Attorney Docket Number	3555.1		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	C1	KAPRANOV et al., Large-Scale Transcriptional Activity in Chromosomes 21 and 22., Science, 3 May 2002, Vol 296, pages 916-919.		
			ļ	

Examiner	Date		
Signature	Considered		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions of reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.